PTO/\$8/08A (08-03)

Approved for use through 07/31/2008, OMB 0851-0031

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Sheet INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) First Named Inventor Art Unit Examiner Name Hannon, Thomas F U.S. PATENT DOCUMENTS Examiner Cite Publication Date Name of Patentee or Pages, Columns, Lines, W	AMERCE number.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Sheet 1 of 2 Attorney Docket Number Hannon, Thomas F U.S. PATENT DOCUMENTS Examiner Initials* No.1 Document Number Name Publication Date MM-DD-YYYY Applicant of Cited Document Passages or Relevant P		
STATEMENT BY APPLICANT (Use as many sheets as necessary) Sheet 1 of 2 Attorney Docket Number Hannon, Thomas F Sheet 1 of 2 Attorney Docket Number O1-828 U.S. PATENT DOCUMENTS Examiner Initials* Cite No.1 Document Number Publication Date MM-DD-YYYY Applicant of Cited Document Pigures Appear Publication Date MM-DD-YYYY Applicant of Cited Document Pigures Appear Prendergast, et al. US- 4.289.631 09-15-1981 Luxemburo US- 6.813,721 - B1 09-02-2003 Kemizan, et al. US-	10/620.985	
STATEMENT BY APPLICANT (Use as many sheets as necessary) Sheet 1 of 2 Attorney Docket Number Hannon, Thomas F Examiner Name U.S. PATENT DOCUMENTS Luxemburg Number-Kind Code ^{2 of home)} Number-Kind Code ² of home) Number-Kind Code ² of home) Number-Kind Code ² of home) Number-Kind Code ³ of home) Number-Kind Code ⁴ of hom		
Cite Us- as many sheets as necessary Art Unit 3682	Tibbits	
Sheet 1 Of 2 Attorney Docket Number O1-828		
Document Number Publication Date Pages, Columns, Lines, Where Relevant Passages or		
Examiner Initials* Cite No.1 Document Number Number-Kind Codes* Of Incomp Number-Kind Codes*		
Examiner Initials* Cite No.1 Document Number Number-Kind Code ^{2 (II house)} Number-Kind Code ^{2 (II house)} Number-Kind Code ^{2 (II house)} Publication Date MM-DD-YYYY Applicant of Cited Document Pages, Columns, Lines, W Relevant Passages or Relevant Pass		
Document Number No. Document Number No.	Pages, Columns, Lines, Where Relevant Passages or Relevant	
Number-Kind Code ^{2 (I hone)}		
US- 4,289,631		
US- 2002/0019319 – A1 US- 6,813,721 – B1 US- US- US- US- US- US- US- US- US- US		
US-6,613,721 – B1 US- US- US- US- US- US- US- US- US- US		
US- US- US- US- US- US- US- US- US-		
US- US- US- US- US- US- US- US- US-		
US- US- US- US- Examiner Initials* Initials* US- FOREIGN PATENT DOCUMENTS Foreign Patent Document Publication Date MM-DD-YYYY MM-DD-YYYY MM-DD-YYYY Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear		
US- US- FOREIGN PATENT DOCUMENTS Examiner Initials* No. Country Code3-Number4-Kind Code6 (II known) FOREIGN PATENT DOCUMENTS Publication Date MM-DD-YYYY MM-DD-YYYY MM-DD-YYYY Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear		
Examiner Initials* Cite Foreign Patent Document Publication Date No.		
FOREIGN PATENT DOCUMENTS Examiner Initials* No. 1 Country Code ³ -Number ⁴ -Kind Code ⁶ (II MM-DD-YYYY Republication Date MM-DD-YYYY MM-DD-YYYY MM-DD-YYYY MM-DD-YYYY MM-DD-YYYY FOREIGN PATENT DOCUMENTS Name of Patentee or Applicant of Cited Document Where Relevant Passages Or Relevant Figures Appear		
Examiner Initials* Cite Foreign Patent Document Publication Date Initials* No. Country Code ³ -Number ⁴ -Kind Code ⁶ (If MM-DD-YYYY MM-DD-YYYY Name of Patentse or Applicant of Cited Document Where Relevant Passages Or Relevant Figures Appear		
Date Pages, Columns, Lines, Where Relevant Passages Pages Columns Lines, Where Relevant Passages Or Relevant Figures Appear		
known) Or Relevant Figures Appear		
DE - 4131516 - A1 04-08-1993 R8 Automatisierung GmbM	T ⁶	
	×	
1941 DE - 10009997 - A1 09-06-2001 Henkel KGaA	х	

"EXAMINER: tritial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through distion if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of U.S. Patent Documents at www.uspto.nov or MPEP 801.04. Enter Office that issued the document, by the two-latter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. The Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

Applicant is to place a check mark here if English language translation is attached.

Date

Considered

This collection of information is required by 97 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by \$5 U.S.C. 122 and \$7 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary expending upon the individual case. Any comments on the amount of time you require to compare this form and/or suggestions for reducing this burden, should be east to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PAGE 3/12 * RCVD AT 6/1/2005 12:10:17 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-1/1 * DNIS:8729306 * CSID:+3129130002 * DURATION (mm-ss):04-28

Examiner

Signature

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

Substitute for form 1449/PTO

10/620,985

July 16, 2003

Tibbits

2682

PTO/SB/08B (08-03)
Approved for use through 07/31/2008. ONE 0851-0031
Trademark Office: U.S. DEPARTMENT OF COMMISSION

Complete if Known

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1885, no persons are required to respond to a collection of information unless it contains a valid QMB control number.

Application No.

First Named Inventor

Filing Date:

Art I Init

i					741 47111		
(Use as many sheets as necessary)				ary)	Examiner Name	Hannon, Thomas R.	
Sheet		2	of	2	Attorney Docket Number	01-828	
		بريانية كروفانه وجرارية بالمساور	NON	PATENT LITERA	ATURE DOCUMENTS		
Examiner taletant	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published					
ML		PCT International Search	n Report	for related applica	tion number PCT/US2004/0227	40, mailed April 11, 2005.	
	ļ						
	<u> </u>	ļ					
	<u> </u>						┸_
						<u> </u>	1
	┼					·	1_
_	├─	<u> </u>			· · · · · · · · · · · · · · · · · · ·		₩
	├──						┼
-	 	 				······································	+
	<u> </u>	 			· · · · · · · · · · · · · · · · · · ·		┼
							+-
							+-
						· · · · · · · · · · · · · · · · · · ·	+-
							1
	ļ						\top
	<u> </u>	<u> </u>					
	ļ						1
	<u> </u>						
:	<u> </u>						
	L						
					<u> </u>	· · · · · · · · · · · · · · · · · · ·	
Examiner Signature		Maana			Date Consid	lered 6/28/05	

*EXAMINER: Initial if reference considered, whether or not challen is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinda Codes of LLS. Patent Occuments at www.uspata.gov.or/MPEP 901.04. Senter Office that issued the document, by the two-lotter code (WIPO Standard ST.3). For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.10 if possible. Applicant is to place a check mark here if English tanguage translation is attached.

This collection of Information is required by 37 CFR 1.97 and 1.88. The information is required to obtain or rotatin a beneal by the public wroon is to 109 (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gethering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to compate this term analyor suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, cell 1-800-PTO-9189 (1-800-760-8188) and salect option 2.